

written by
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Plants collected from the northern Gilbert Islands and the eastern Marshall Islands by Mr. Kenneth Amerman.

The following list of plants was compiled from a collection made by Mr. Kenneth Amerman while engaged on a survey expedition for the Pacific Ocean Biological Survey Program, Division of Birds, United States National Museum.

The collections comprise those from islets of atolls which approximate the eastern edge of Micronesia. The area covered ranges from 3.00 N to 12.13 N latitude and from 169.30 E to 172.45 E longitude. From Makin Atoll in the northeastern Marshall Islands the climate tends to be drier as one proceeds north. Bikar and Taka Atolls are outside the area of high rainfall well distributed throughout the year as drawn by Fosberg (1960). Jemo Atoll lies just outside the northern edge of this line.

The main sources of reference on the plants of the Marshall Islands are in Fosberg, Atoll Research Bulletin No. 39, 1955 and No. 68, 1959 as well as Fosberg's Military Geography of the Northern Marshalls, 1956. The nomenclature of these works has been followed closely. The collector's numbers are those of C. R. Long in consecutive series. The specimens will be deposited in the U. S. National Herbarium with duplicates, where available, in the Herbarium of the University of Hawaii.

Date: October 13, 1964

Locality: Bikar Island, Bikar Atoll

- No. 2870 Pisonia grandis R. Br.
2871 Lepturus repens var. subulatus Fosb.
2872 Portulaca lutea Sol.
2873 Triumfetta procumbens Forst. f.
2874 Triumfetta procumbens Forst. f.
2875 Scaevola taccada (Gaertn.) Roxb.
2876 Lepturus repens var. septentrionalis Fosb.
(? - material sterile)
2877 Lepturus repens var. subulatus Fosb.
2878 Boerhavia sp. - cf. repens
2879 Tournefortia argentea L. f.

Date: November 10, 1964

Locality: Enybor Island, Jaluit Atoll

- No. 2880 Wedelia biflora (L.) DC.
2881 Euphorbia hirta L.
2882 Pandanus sp.
2883 Vigna marina (Burm.) Merr.
2884 Pemphis acidula L.
2885 Triumfetta procumbens Forst. f.
2886 Lepturus repens R. Br.
2887 Entada sp. cf. pursaetha DC.
2888 Polypodium scolopendria Burm. f.
2889 Cassytha filiformis L.
2890 Hibiscus tiliaceus L.
2891 Thuarea involuta (Forst.) R. and S.
2892 Pipturus argenteus (Forst.) Wedd.
2893a Scaevola taccada (Gaertn.) Roxb.
2893b Barringtonia asiatica (L.) Kurz
2894 Caesalpinia bonduc (L.) Roxb.
2895 Hernandia sonora L.
2896 Colubrina asiatica (L.) Brongn.
2897 Ipomoea pes-caprae ssp. brasiliensis v. Ooststr.
2898 Guettarda speciosa L.
2899 Artocarpus altilis (Park.) Fosb.
2900 Morinda citrifolia L.
2901 Tournefortia argentea L.
2902 Phyllanthus sp. cf. amarus

Date: November 13, 1964
Locality: Morabo Island, Makin Atoll

- No. 2903 Cordia subcordata Lam.
2904 Ficus tinctoria Forst.
2905 Tournefortia argentea L. f.
2906 Pisonia grandis R. Br.
2907 Ipomoea tuba (Schlecht.) G. Don.
2908 Pemphis acidula L.
2909 Polypodium scolopendria Burm. f.
2910 Guettarda speciosa L.
2911 Lepturus repens var. subulatus Fosb.
2912 Scaevola taccada (Gaertn.) Roxb.

Date: November 11, 1964
Locality: Lijeron Island, Jaluit Atoll

- No. 2913 Asplenium nidus L.
2914 Pisonia grandis R. Br.
2915 Terminalia samoensis Rech.

Date: October 22, 1964
Locality: Taka Island, Taka Atoll

- No. 2916 Pisonia grandis R. Br.
2917a sterile grass (possibly Lepturus gasparricensis Fosb.)
2917b Lepturus repens var. septentrionalis Fosb.
2918 Portulaca lutea Sol.
2919 Ipomoea tuba (Schlecht.) G. Don.
2920 Sida fallax Walp.
2921 Boerhavia sp. cf. repens
2922 Scaevola taccada (Gaertn.) Roxb.
2923 Tournefortia argentea L. f.
2924 Ipomoea tuba (Schlecht.) G. Don.
2925 Sida fallax Walp.
2926 Achryanthes canescens R. Br.
2927 Polypodium scolopendria Burm. f.
2928 Morinda citrifolia L.
2929a. Suriana maritima L.
2929b. Pemphis acidula L.
2930 Triumfetta procumbens Forst. f.
2931 Cassytha filiformis L.
2932 Sida fallax Walp.
2933 Guettarda speciosa L.
2934 unidentified seedling
2935 Fleurya ruderalis (Forst.) Gaud. ex Wedd.
2936 Portulaca lutea Sol.
2937 Fimbristylis cymosa R. Br.
2938 Boerhavia sp. cf. repens
2939 Pisonia grandis R. Br.
2940 Morinda citrifolia L.
2941 Boerhavia tetrandra Forst. f.
2942 Eragrostis tenella (L.) Beauv. ex R.&S.
2943 sterile grass
2944 Lepturus repens var. septentrionalis Fosb.
2945 Guettarda speciosa L.

- 2946 Tournefortia argentea L. f.
2947 Digitaria pruriens var. microbanche (Presl.) Fosb.
2948 Tournefortia argentea L. f.

Date: October 20, 1964
Locality: Eluk Island, Taka Atoll

- 2949 Morinda citrifolia L.

Date: October 23, 1964
Locality: Jemo Island

- 2950 Carica papaya L.
2951 Ipomoea sp. cf. tuba
2952 Plumeria rubra L.
2953 Fleurya ruderalis (Forst.) Gaud. ex Wedd.
2954 Fleurya ruderalis (Forst.) Gaud. ex Wedd.
2955 Tacca leontopetaloides (L.) O. Ktze.
2956 Pseuderanthemum carruthersii Seem.
2957 Calophyllum inophyllum L.
2958 Tacca leontopetaloides (L.) O. Ktze.
2959 Vernonia cinerea var. parviflora
2960 Phyllanthus amarus Schum. & Thonn.

Date: October 26, 1964
Locality: Jabonnar Island, Kwadjalein Atoll

- 2961 Cordia subcordata Lam.
2962 Tacca leontopetaloides (L.) O. Ktze.
2963 Ipomoea tuba (Schlecht.) G. Don.
2964 Allophyllus timorensis (DC) Bl.

Date: October 25, 1964
Locality: Enego Island, Erikub Atoll

- 2965 Calophyllum inophyllum L.
2966 Wedelia biflora (L.) DC.
2967 Cassytha filiformis L.
2968 Ipomoea tuba (Schlecht.) G. Don.
2969 Guettarda speciosa L.
2970 Asplenium nidus L.
2971 Tacca leontopetaloides (L.) O. Ktze.

Date: October 25, 1965
Locality: Loj Island, Erikub Atoll

- 2972 Terminalia samoensis Rech.
2973a sterile
2973b Guettarda speciosa L.
2974 Suriana maritima L.
2975 Guettarda speciosa L.
2976 Caesalpinia sp. cf. major
2977 Pandanus tectorius Park.
2978 Boerhavia tetrandra Forst. f.
2979 Triumfetta procumbens Forst. f.
2980 Lepturus repens var. septentrionalis Fosb.
2981 Polypodium scolopendria Burm. f.
2982 Canavalia sp. (? cathartica)
2983 Fleurya ruderalis (Forst.) Gaud. ex Wedd.

Date: October 27, 1964

Locality: Bogengua Island, Erikub Atoll

- 2984 Fimbristylis cymosa R. Br.
- 2985 Ochrosia oppositifolia (Lam.) K. Schum.
- 2986 Polypodium scolopendria Burm. f.
- 2987 Morinda citrifolia L.
- 2988 Terminalia samoensis Rech.
- 2989 Premna obtusifolia R. Br.